

## INTERNATIONAL SEARCH REPORT

PCT/NL 03/00483

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 D01D5/247 D01F1/10 B01D69/08		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbol(s)) IPC 7 D01D D01F B01D		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data bases consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DD 233 385 A (ADW DDR) 26 February 1986 (1986-02-26) cited in the application the whole document	1-34
A	WO 98 41312 A (KOCH MEMBRANE SYSTEMS INC) 24 September 1998 (1998-09-24) page 7, line 13 - page 8, line 2; claims	1-17
A	WO 98 37949 A (KOPACIEWICZ WILLIAM ;ARNOLD TODD E (US); GOEL VINAY (US); MILLIPOR) 3 September 1998 (1998-09-03) the whole document & US 6 048 457 A 11 April 2000 (2000-04-11) cited in the application	13-17
-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "A" document member of the same patent family		
Date of the actual completion of the international search 23 September 2003		Date of mailing of the international search report 02/10/2003
Name and mailing address of the ISA European Patent Office, P.O. Box 5016 Patentkan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 apa nl, Fax: (+31-70) 340-5016		Authorized officer Tarrida Torrell, J.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	WO 01 02085 A (SEARCH B V S ; KOENHEN DIRK MARINUS (NL)) 11 January 2001 (2001-01-11) cited in the application the whole document	24,30

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